1.	Total value of work done or supplies made as per account.	Bill Amt Rs. --
2.	Deduct amount to be held in reserve being ..... percent Rs.	IT -
3.	- do - Balance	KST -
4.	Deduct Payments :	FSD -
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No.	Royalty -
	Amount adjusted towards cash advance recovery of	Lwf -
	b) Payments cost store or other materials supplied.	Total --
5.	Balance being unpaid value of work done held in reserve	CBF -
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	Adj :-
7.	Net amount due to or from contractor	net payt
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
		Total amount adjusted --

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	Items of work (grouped under sub-heads the sub works of the estimate)
1	Carrying out geophysical survey Geophysical investigation of site for sinking borewell for supplying drinking water to the h either through the hand pump, MWS or P.W.S.S. by vertical electrical sounding by adopting gvenner or schiberger's including reconnaissance survey of geological formation, geophysical investigation of existing ground water in the vicinity, and acceptability of the users indicating the licating the location of site, recommended depth of 1.0 mtrs in consolidated form proper seating of casting pipe, depth of drilling required to cover full depth of acquifer proposed to be tapped, probate other information required including transportation and accessories to work site, engaging technical personal and labour req
2	Sinking borewell of 165mm dia clear using super fast Hydrolic rig of capacity 250 PSIG na above CFM nad abaove in including over burden upto 20mm fixing of casing pipes collars and cap with necessary, cutting and threading i transportation of rig and supporting vehicles, crew charges and cost of consumbables etclm complete including yield testir final depth with a minimum work in on compression for an hour (excluding cost of casing pipes collars cap etc.,)
a	Up to 50 mtrs Depth
b	Above 50 to 100 mtrs
c	Above 100 mtrs to 150 mtrs
d	Above 150 mtrs to 200 mtrs
e	Above 200 mtrs to 250 mtrs
3	Supplying of ISI mark 175mm nominal bore medium black ERW casing pipe of 5mm thick black electric continuou welded m tube material confirming to IS 1387 & manufactured from hot rolled steel skelp/striped in random length of 4 to 7 mts. Bo threaded confirming to IS 554/19685, one and fixing with a socket and the other end with a plastic protection end (inclusiv taxes) (As per approved rates by superintendent engineer, RDED Engineering section, Bangalore.
4	Providing 175mm dia MS collar
5	Providing 175mm dia borewell cap
6	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installa 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coup suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing s strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required f
7	Supply and delivery of brand new FINOLEX make PVC insulated X copper conducter to latest Indian Standard specificatio 1x3x4 sqmm submersible flat cable.
8	Erection pumpset including aligning and balancing with all necessary etction materials and labour including supply and erect two pair of supporting clamps borewell cap, cable and water tight gland cable protectors, bolts, nuts etc., involved i (cb (necessary GI pipe) and specials will be supplied by the board at the site free of cost.
9	Supplying and fixing 50mm non return valve of vertical type of aplproved make including cost of all materials labour HC equipment with all leads compelte as per specification
10	Supplying and fixing 50mm dia GI union
11	Supply and fixing 50mm GI Elbow
12	Supply and fixing 50mm GI Nipple
13	Supply and fixing 50mm GI Collar

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	Items of work (grouped under sub-heads the sub works of the estimate)
14	Supplying and delivery at site brand new star / Essen / Lotus / Sun shines / Adarsh / GK controls best indigenous make c energy meter cum control panel board unit of sie 1200x600x350 mm minimum mechanically strong vermin and water pr unit shall have two detachable doors suitable for operation on 3ph. 50 Hz, 380/440 volts. AC supply with spring load locking device with a key ribs should be provided inside the door canopy apron and louvers ventilators shall be provided in door canopy apron and louvers ventilators shall be provided the combined energy meter cum control panel board unit su operation on 3ph, 50 Hz, 380/440 volts AC supply shall be consists etc., complete the panel board shall be consists etc., the panel board shall be fabricated on single unit in the above components panel board for suitable pumpset with Star del out door type 10 HP to 15 HP
15	Supply and Delivery of Galvanized Mild steel tubes Heavy Class (C-Class) conforming to IS 1239-1979 PART-I/1979 w amendments with ISI mark (one end fitted with ISI mark heavy duty collar and other end fitted with Protective cover) 50 mm pipe with havy duty coller
16	Erection of panel board and meter unit with necessary materials and labour including providing cement concrete founda cont door type etc., complete
17	Supplying of TPST with rewireable porcelain Channels in SM encloser 32 amps
18	Supplying and fixing 20" x 20"x 2.5"mm polished wood board made up not less than 15mm thick plank with front plank provided for olding at other end fixing the same of the valve using through bolts and nuts 20"x2'"x2.5"
19	Supplying and fixing LED type panel board indicating lamp with required colour suitable for 220 V AC 50 Hz V DC
20	Wiring for lighting / power circuit using one of PVC insulated 1100V grade, multis and copper inducted single core cable in concealed system of wiring, Ground B 4 Sqmm
21	Supplying shunt capacitors conforming to IS 2834.3 phase 400/440 volts grade for power factor improvement of rotating ma Capacitor in KVAR rating.

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	Items of work (grouped under sub-heads the sub works of the estimate)	Unit	Previous Measurement			Present Measurement			Total Up-to-date		Remarks
			Qty	Rate Rs. Ps.	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
31	Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specifications.	Cum				810.00	288.36	233572.00	810.00	233572.00	
32	Supplying PVC ringtile pipes conforming to IS 4985:2000 with latest amendents and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioing including loading and unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved tyupe, with all labour with all lead and lift including encasing the pipe alround to a depth of not less than 15 cm with soft gravel or selected earth available from the exvation etc., compelte and giving necessary hydraulic test to the required pressure as per ISS (contractor will make his own arrangements for procuring water for testing)	Rmt				810.00	77.76	62986.00	810.00	62986.00	
3	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications allow 60% of rate considered under item.	Cum				1500.00	74.00	111000.00	1500.00	111000.00	
4	Providing and fixing in position brass gate ball valve with C.I.wheel of aproved quality (screwd end) 15mm nominal bore including cost of all materials, labhour and HOM of equipements with all leads complete as per specifications.	No				16.00	2000.00	32000.00	16.00	32000.00	
	TOTAL				20,90,807=00			2119607.00		2119607.00	
	Add 11% KRIDL Charges				2,30,649=00			275000.00		275000.00	
	Grand Total				23,27,456=00			2394607.00		2394607.00	

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	Unit	Previous Measurement			Present Measurement			Total Up-to-date		Remarks
		Qty	Rate Rs. Ps.	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
; completed proof. The acted latch, inside the suitable for complete elta starter	No				4.00	6630.00	26520.00	4.00	26520.00	
with latest m die-G.I.	Mtr				900.00	431.00	387900.00	900.00	387900.00	
ation bed	No				4.00	425.00	1700.00	4.00	1700.00	
	No				4.00	1360.00	5440.00	4.00	5440.00	
hole end	No				4.00	285.00	1140.00	4.00	1140.00	
	No				4.00	355.00	1420.00	4.00	1420.00	
open or	Mtr				140.00	30.00	4200.00	140.00	4200.00	
chinery.	No				12.00	120.00	1440.00	12.00	1440.00	
f wiring	No				4.00	1005.00	4020.00	4.00	4020.00	
40mm 50mm size as dies of	No				4.00	1950.00	7800.00	4.00	7800.00	
g with	Mtr				16.00	240.00	3840.00	16.00	3840.00	
cable	Mtr				120.00	150.00	18000.00	120.00	18000.00	
gation	Mtrs				120.00	8.00	960.00	120.00	960.00	
tting	Mtrs				120.00	60.00	7200.00	120.00	7200.00	
board	No				4.00	260.00	1040.00	4.00	1040.00	
sheets	No				12.00	100.00	1200.00	12.00	1200.00	
	each				4.00	15000.00	60000.00	4.00	60000.00	

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	Unit	Previous Measurement			Present Measurement			Total Up-to-date		Remarks
		Qty	Rate Rs. Ps.	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
e habitation r's method, y, its quality ormation for e yield and required etc	No				4.00	1938.40	7754.00	4.00	7754.00	
in all strats g including sting at the										
	Mtr				200.00	311.95	62390.00	200.00	62390.00	
	Mtr				200.00	411.00	82200.00	200.00	82200.00	
	Mtr				200.00	458.00	91600.00	200.00	91600.00	
	Mtr				200.00	504.00	100800.00	200.00	100800.00	
	Mtr				190.00	557.00	105830.00	190.00	105830.00	
d mild steel Both ends iusive of all	Mtr				145.00	1350.00	195750.00	145.00	195750.00	
	No				28.00	150.00	4200.00	28.00	4200.00	
	No				4.00	150.00	600.00	4.00	600.00	
stallation in coupling to ction motor ing suction ired fittings	No				4.00	59300.00	237200.00	4.00	237200.00	
ication with	No				2220.00	100.00	222000.00	2220.00	222000.00	

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